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(54) THERMOPLASTIC HOT-MELT ADHESIVE

(57)Abstract:

PURPOSE: To provide the subject adhesive obtained by compounding a block copolymer, a polyisobutylene rubber, a tackifying resin, a phenolic antioxidant or the like and useful for bonding a lamp lens of a car to a reflecting frame.

CONSTITUTION: The objective adhesive is constituted of a block copolymer (A) comprising an elastomer consisting of 8–65 wt.% of two or more monoalkenyl arene polymer end blocks with an average mol.wt. of 5,000–125,000 (i) and one or more conjugated diene polymer central block with an average mol.wt. of 10,000–300,000 (ii) (produced by using a bromide based coupling agent), a polyisobutylene rubber (B), a partially crosslinked polyisobutylene rubber (C), a phenolic antioxidant (D), a compatible tackifying resin (E), a non-reactive thermoplastic phenol resin (F), a fluorocarbon surfactant (G) and petroleum derived wax (H).

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